BRUHAT BANGALORE MAHANAGARA PALIKE

BBMP/2014-15/RD/WORK_INDENT14264/CALL-2

APPROVED SCHEDULE - B

No.EE/[redacted]TP/BBMP/E-PMT/07/2014-15, Date: 31.10.2014

Asphalting to roads in Bloomfield and Bluemoon garden in ward no 10

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of P VIJAYA BABU	
				In Figures	In Words
1	105	Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods (extra Lead Charges will be paid sepratly) etc complete as per specifications and directions of engineer in charge of the work	Cum	85.0	Rupees Eighty Five Only
2	1000	Scarifying existing stone metal layer upto 75mm thick along with their bituminous surface, picking up scarified materials and stacking of old serviceable materials with lead of 100m, sequential spreading of the salvaged aggregates with fresh aggregates on prepared base and consolidating as per water bound macadam specifications including cost of all labour, HOM of machineries etc complete as per specifications and directions of engineer in charge of the work	Sqm	85.0	Rupees Eighty Five Only
3	150	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density etc complete as per specifications and directions of engineer in charge of the work	Cum	1200.0	Rupees One Thousand Two Hundred Only
4	1000	Cleaning the existing WBM road surface including removing of binding materials and other foreign matter with wire bushes and small picks, sweeping with brooms or soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm	12.0	Rupees Twelve Only
5	1000	Providing and applying primer coat from 12.2 to 14.6kg per 10 sqm for surfaces of high porosity over prepared surface of granular base with cut back M.C.-70 or any other bitumen mixed with diesel at 13 kg per 10 sqm heated in bitumen boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries etc complete as per specifications and directions of engineer in charge of the work	Sqm	74.0	Rupees Seventy Four Only

Executive Engineer
Byatarayanapura Division
Yelahanka Zone, B.B.M.P.
Bangalore-560092

6	25	Providing and laying semi dense bituminous concrete 25mm thick with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem roller to achieve the desired compaction as per MORTH specifications clause No. 500.8 complete in all respects as per specifications. With 80/100 grade bitumen, etc complete as per specifications and directions of engineer in charge of the work	Cum	11070.0	Rupees Eleven Thousand Seventy Only
7	173.7	Earth work excavation by manual means in Hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work	Cum	110.0	Rupees One Hundred Ten Only
8	28.95	Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @ 180 Kgs using 40mm and down size graded granite metal, corse aggregates @ 0.85 cum and fine aggregtes @ 0.58cum machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	4800.0	Rupees Four Thousand Eight Hundred Only
9	463.2	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work	Sqm	292.0	Rupees Two Hundred Ninety Two Only
10	60.8	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878cum and fine aggregates @ 0.459 cum wuth superplastisier @ 2% confirming to IS 9103-1999 reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, wall (any thickness) including attached plasters, columns, pilasters, abutments, pillars, posts, struts, buttresses, string or facing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	6000.0	Rupees Six Thousand Only
11	36.48	Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and fastening to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery etc complete as per specifications and directions of engineer in charge of the work	Qtl	7975.0	Rupees Seven Thousand Nine Hundred Seventy Five Only

Exe. Engr.
Btp. Dn.

12	173.7	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar(1:6) including fixing curing etc, complete 10 cms thick etc complete as per specifications and directions of engineer in charge of the work	Sqm	642.0	Rupees Six Hundred Forty Two Only
13	966	Providing chamfering edges to stone slab 2.5cms. wide as per specifications. (only chamfered length shall be recorded)etc complete as per specifications and directions of engineer in charge of the work	mtr	30.0	Rupees Thirty Only
14	173.7	Providing two line dressing to granite stone slab / granite stone masonry etc complete as per specifications and directions of engineer in charge of the work	Sqm	800.0	Rupees Eight Hundred Only
15	209.03	Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means including loading and unloading. etc complete as per specifications and directions of engineer in charge of the work	Cum	73.0	Rupees Seventy Three Only

Signature of the Contractor

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92